

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	171	(secur\$4 with data) near (memory or (data with storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:25
S5	28	((monitor and verify)near software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:56
S6	1	((monitor and verify)near software)same (memory or storage with device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:56
S7	8	("3814919"   "3858182").PN. OR ("4683532").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:33
S8	36	("3562717"   "3573736"   "3599159"   "R027239").PN. OR ("3858182").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:14
S9	47279	((auxiliary with processor) or (master\$3 with device) or (intelligent with network with interface with controller) or (intelligent with NICS))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:17
S11	540	((auxiliary with processor) or (master\$3 with device) or (intelligent with network with interface with controller) or (intelligent with NICS))same(secur\$3 with data)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:24
S12	10	S11 and softwar\$3 near (runtime or execution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:21
S13	44	S11 and DMA near access	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:25
S14	18	S13 and "713"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:25

## EAST Search History

S15	32	("20020007452"   "20020069365"   "20020107803"   "20020120936"   "20020152173"   "20040015694"   "5335334"   "5491827"   "5557518"   "5671280"   "5745886"   "5841869"   "5872847"   "5892904"   "5963980"   "5991399"   "6105137"   "6185683"   "6192473"   "6212636"   "6229894"   "6327652"   "6330588"   "6338139"   "6363486"   "6367012"   "6389537"   "6477252"   "6480961"   "6609199"   "6651171").PN. OR ("6775779").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:52
S16	10	master with security with co-processor	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:54
S17	1	master with security near co-processor	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:56
S18	1103	(monitor\$3 or control)and (verify or certify or authenticat\$3 or authoriz\$ or proof) with software same (runtime or execution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 12:58
S19	82961	((master with device) or DMA or (secondary with processor) or (intelligent with NICS))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:03
S20	44	((master with device) or DMA or (secondary with processor) or (intelligent with NICS)or master with security with co-processor)near computer with system	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:04
S21	146	((master with device) or DMA or (secondary with processor) or (intelligent with NICS)or master with security with co-processor)and S18	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:04
S22	61	S21 and "713"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:05
S23	24	S21 and "380"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:05
S24	1	S22 and software near runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:08
S25	2	S22 and software near9 runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:09

## EAST Search History

S26	2	S22 and software near14 runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:09
S27	4	S22 and software near20 runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 14:29
S29	12	(memory or (storage with device)) near (runtime near10 security)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:43
S31	692	726/22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:25
S32	10	S31 and software near6 runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:10
S33	4	S31 and (verify or proof or clarify or auhenticat\$3 or authoriz\$3)near (execution or runtime)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:53
S34	17939	S31 and (verify or proof or clarify or auhenticat\$3 or authoriz\$3)or (monitor or control)near (execution or runtime)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:54
S35	43	S31 and (verify or proof or clarify or auhenticat\$3 or authoriz\$3 or monitor or control)near (execution or runtime)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:54
S36	32	S35 and "713"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:54
S37	16	S35 and "726"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:55
S38	1	"6537947".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:11
S39	1	"20030014639".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:19
S42	4	726/22.ccls.and (DMA or (master with device) or (secondary with processor) or (co-processor) or (intelligent with NICS))same ((software or code or program) with runtime or execution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:34

## EAST Search History

S43	73	"726"/\$.ccls.and (DMA or (master with device) or (secondary with processor) or (co-processor) or (intelligent with NICS))same ((software or code or program) with runtime or execution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:31
S44	380	"713"/\$.ccls.and (DMA or (master with device) or (secondary with processor) or (co-processor) or (intelligent with NICS))same ((software or code or program) with runtime or execution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:31
S45	171	(secur\$4 with data) near (memory or (data with storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:31
S46	1	S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:32
S47	115	S45 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:32
S48	1	S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:33
S50	3	726/22.ccls.and (DMA or (master with device) or (secondary with processor) or (co-processor) or (intelligent with NICS))same ((software or code or program )with (runtime or execution))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:35
S51	18	("3908099"   "4789985"   "4942606"   "4996690"   "5093910"   "5212795"   "5233692"   "5237567"   "5379414"   "5416782"   "5422892"   "5442753"   "5544334"   "5619642"   "5649212"   "5666540").PN. OR ("6401222").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:39
S52	53	("4067059"   "4075691"   "4371932"   "4603383"   "4716523").PN. OR ("5212795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:50
S53	307	(DMA or (direct with memory or access))near runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:50
S54	3	(DMA or (direct with memory or access))near runtime with security	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:51

## EAST Search History

S55	12	("20020013910"   "20020071540"   "20020082988"   "20020087717"   "20020198840"   "20040015886"   "5974549"   "6317742"   "6480962"   "6526513"   "6691230"   "6816882").PN. OR ("7096491").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:54
S56	17	("5394534"   "5720033"   "5802590"   "5848412"   "5878258"   "5970477"   "6049671").PN. OR ("6317742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:30
S57	11	DMA near security	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:33
S58	20	("4797928"   "5406624"   "5596718"   "5745574").PN. OR ("6138239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:38
S59	33	("5113512"   "5247659"   "5355489"   "5519843"   "5615331"   "5835594"   "5860083"   "5930504"   "5937434"   "5974546"   "6018806"   "6026402"   "6032239"   "6076118"   "6088759"   "6101601"   "6119131"   "6138239"   "6148441"   "6185678"   "6192471"   "6256031"   "6308264"   "6308265"   "6378128"   "6393559"   "6401202"   "6401208"   "6421776"   "6430481"   "6438750"   "6446201"   "6594663").PN. OR ("6732261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:43
S60	14168	((monitor or control) near (software or program or code)) same (execution or runtime)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:45
S62	70	((monitor or control) near (software or program or code)) same (execution or runtime)and "726"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:47
S63	946	((monitor or control) near (software or program or code)) same (execution or runtime)and "713"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:46
S64	171	(secur\$4 with data) near (memory or (data with storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:46
S68	10	S62 and (memory or storage with device)near load\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:48

## EAST Search History

S69	114	726/22.ccls.and ((monitor or control) near (software or code or program))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 20:00
S70	5	S69 and (verify near integrity)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 19:57
S71	648720	726/22.ccls.and (hash or verify with integrity) near software or code or program near (execution or runtime)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 20:02
S73	16	726/22.ccls.and (hash or verify with integrity) near (software or code or program)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 20:04
S74	1	726/22.ccls.and (hash or verify with integrity) near runtime	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 20:03
S75	1	726/22.ccls.and (hash or verify with integrity) near (runtime or execution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 20:04
S76	44	("5421006"   "5537540"   "5657445"   "5694569"   "5694582").PN. OR ("5944821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 20:14
S77	277	713/187.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:38
S78	21	713/187.ccls.and ((monitor or control) near (runtime or execution)) same (software or code or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:54
S79	4	"7107493".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:55